U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. **HEADING**

DATE:

December 9, 1996

SUBJECT:

Yurgin Motors, Mantua Twp., Gloucester County,

New Jersey

FROM:

Neil J. Norrell, OSC, USEPA Region II

Response and Prevention Branch

TO:

B. Sprague, 2ERRD-RPB

J. Daloia, 2ERRD-RPB

B. Bellow, 2CD

T. Johnson, 5202G

R. Cahill, 2CD-PAT

G. Dominach, 2ERRD-RAB

D. Karlen, 2ORC-NJSFB

C. Monroe, 20RC-NJSFB

C. Petersen, 2ERRD-NJRB

R. Byrnes, EPA-20IG

A. Brochu, 2DESA-HWSB

S. Delikat, NJDEP

J. Smolenski, NJDEP

A. Robinson, Gloucester County Sheriffs Office

ERD, Washington (E-mail)

START

POLREP No:

Eight (8)

II. BACKGROUND

Site No.:

HM

Delivery Order No.:

2001-02-116

Response Authority:

CERCLA

ERNS No.:

N/A

CERCLIS No .:

NJD982790966

NPL Status:

Non-NPL

State Notification:

NJDEP notified

Action Memorandum Status:

Approved September 13,1996

Start Date:

September 26, 1996

Demobilization Date:

N/A

Completion Date:

N/A

III. SITE INFORMATION

A. <u>Incident Category</u>

CERCLA Incident category: Other

Abandoned Automotive Repair Facility

B. Site Description

The Yurgin Motors Site is an abandoned automotive repair facility located in Mantua Township, Gloucester County, New Jersey. Materials located at the Site include: compressed gas cylinders containing acetylene and LPG, corrosives, ignitables, oxidizers, PCBs and halogenated solvents. In addition, there are two underground storage tanks containing gasoline.

Refer to Polrep # 1 for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

Removal activities continue. Bulking and consolidation operations continue. Post-excavation sampling has been completed. Individual soil roll-offs have been sampled. Potentially asbestos containing materials have been sampled. All samples were sent for analysis. Disposal continued with the shipment of approximately 16,000 pounds (21-cubic yard boxes) of D001 waste from the Site.

2. Removal Action to Date

On December 2, 1996, the Site remobilized after the Thanksgiving holiday and weekend. Individual soil roll-offs were sampled. Bulking/consolidation operations resumed. Cubic yard boxes containing D001 wastes were shipped for disposal.

On December 3, 1996, bulking/consolidation operations continued. Roll-off samples were shipped for PCB analysis. The grid for post excavation soil samples was marked.

On December 4, 1996, bulking/consolidation operations continued. Post excavation soil samples were taken.

On December 5, 1996, bulking/consolidation operations continued. Samples were taken of roofing material suspected of containing asbestos. Post excavation and roofing material samples were shipped for analysis.

On December 6, 1996, bulking/consolidation operations continued.

Enforcement

A PRP search has been initiated for the Site.

B. Planned Removal Actions

The objective of this removal action is to eliminate the threat to public health and welfare and the environment caused by the materials abandoned at the Site. The removal action will include:

- 1.) Securing the Site.
- 2.) Stabilization of materials located at the Site.
- 3.) Inventory of materials located at the Site.
- 4.) Sampling and analysis.
- 5.) Waste categorization.
- 6.) Transportation and disposal of all hazardous wastes in accordance with EPA's CERCLA Off-Site Disposal Policy.

The selected mode of transportation and method of disposal will be based on the analytical data.

C. Next Steps

Soil disposal will be coordinated.

Bulking operations will be completed.

Transport and disposal will be coordinated for the waste remaining at the Site.

D. Key Issues

None

V. Cost Information

The following information is estimated cost for the removal action as of December 9, 1996.

	Cost to Date
ERCS	\$161,600.00
START	\$ 12,000.00
EPA	\$ 14,000.00
Total	\$187,600.00

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.